**Nose Creek Science Fair Timeline and Checklist 2018-2019**

Group Members: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Description**  | **Date Due**  | **Teacher Initials**  |
| Proposed Project Outline* Problem/testable question
* a hypothesis
 | September 28th  |  |
| Log Book Check Start your research  | Oct. 5th  |  |
| Log Book CheckExperimental: Materials and Procedures ListResearch: scientific principals (explore key points problems, issues related to your subject matter) | Oct.12th  |  |
| Log Book CheckExperimental: manipulated and responding variables, controls Research project – continue researching scientific principles | October 19th  |  |
| Log Book CheckResults/Observations – relevant graphs or tables with axis labeled correctly and units of measurement indicated | November 2nd |  |
| Log Book CheckAnalysis and conclusions - the final outcome of your investigationExperimental – Your conclusion should prove or disprove your hypothesis.Research – Is your investigation supported by the research? | Nov.9th |  |
| Log Book CheckExperimental – Explain why people would be interested in knowing the results and how you can better your experiment.Research – How can you take your research further? Explain why people would be interested in your results and how they can use it.  | Nov. 16th |  |
| Log Book CheckDisplay Board Proposal – complete plan on outline (see attached sheet) | Nov.30th |  |
| Logbook check Work on display board | Dec.14th  |  |
| Logbook CheckWork on Display Board  | Jan. 11th |  |
| Log Book CheckDisplay Board Complete  | Jan. 18th  |  |
| Log Book CheckPresentation practice | RTI timeJan.21-24 |  |

**Any testing or surveys completed on people must be accompanied with a signed permission form. Ask your teacher for it or find it on the cysf.org website.**